Profiling Hazard Events: Tables and Data

National Climatic Data Center (NCDC) receives data from the National Weather Service (NWS). The NWS receives their information from a variety of sources, which include but are not limited to: county, state and federal emergency management officials, local law enforcement officials, NWS damage surveys, newspaper clipping services, the insurance industry, and the general public. Following is the NCDC information collected, including detailed event tables.

FLOOD

The following information table is from the NCDC database and lists 30 floods occurring during 1995 – 2004. NCDC receives data from the NWS. The NWS receives their information from a variety of sources, which include but are not limited to: county, state and federal emergency management officials, local law enforcement officials, NWS damage surveys, newspaper clipping services, the insurance industry, and the general public.

NCDC Jefferson County Query Results
30 Floods
01/01/1995 - 09/30/2004

Location or County	Date	Time	Type	Death	Injuries	Property Damage
1. Louisville	05/17/1995	0937	Flash Flood	0	0	0
	05/17/1995	2300	Flash Flood	0	0	0
2. Jefferson	08/07/1995	1930	Flash Flood	0	0	0
3. Jefferson	10/05/1995	0600	Flash Flood	0	0	0
4. Jefferson	01/22/1996	07:00 AM	Flood	0	0	0
5. Jefferson	05/11/1996	07:00 PM	Flood	0	0	0
6. Jefferson	05/17/1996	07:00 PM	Flood	0	0	0
7. Jefferson	05/26/1996	11:00 AM	Flood	0	0	10K
8. Countywide	03/01/1997	06:30 AM	Flood	1	0	85.0M
9. Jefferson	03/02/1997	11:00 PM	Flood	1	0	125.0M
10. Countywide	03/18/1997	08:30 AM	Flash Flood	0	0	0
11. Eastern Part	06/21/1997	01:15 PM	Flash Flood	0	0	0
12. Louisville	06/10/1998	05:45 PM	Flash Flood	0	0	0
13. Countywide	06/21/1998	07:30 AM	Flash Flood	0	0	0
14. Countywide	07/07/1998	07:00 PM	Flash Flood	0	0	0
15. Louisville	07/29/1998	10:00 PM	Flash Flood	0	0	0

Location or County	Date	Time	Type	Death	Injuries	Property Damage
16. Jeffersontown	04/28/1999	03:07 PM	Flash Flood	0	0	0
17. Countywide	06/28/1999	02:30 PM	Flash Flood	0	0	20K
18. Countywide	01/03/2000	07:30 PM	Flash Flood	0	0	0
19. Countywide	02/18/2000	01:30 PM	Flash Flood	0	0	0
20. Louisville	07/22/2001	04:15 PM	Flash Flood	0	0	30K
21. Countywide	01/24/2002	02:30 AM	Flash Flood	0	0	0
22. Jefferson	03/23/2002	11:00 AM	Flood	0	0	0
23. Countywide	04/21/2002	07:00 PM	Flash Flood	0	0	0
24. East Portion Jefferson	06/06/2002	08:58 AM	Flash Flood	0	0	0
25. Countywide	12/19/2002	04:45 PM	Flash Flood	0	0	20K
26. Jefferson	01/06/2004	07:00 AM	Flood	0	0	0
27. Middletown	05/10/2004	04:00 PM	Flash Flood	0	0	0
28. Louisville	05/19/2004	04:30 PM	Flash Flood	0	0	0
29. Louisville	05/25/2004	08:00 PM	Flash Flood	0	0	0
30. Countywide	05/27/2004	08:17 PM	Flash Flood	0	0	0
Total 30 events				2	0	$210,008M

http://www4.ncdc.noaa.gov/cgi-win/wwcgi.dll?wwevent~storms

HAIL

NCDC receives data from the NWS. The NWS receives their information from a variety of sources, which include but are not limited to: county, state and federal emergency management officials, local law enforcement officials, NWS damage surveys, newspaper clipping services, the insurance industry, and the general public. Please see a detailed NCDC table after the following event detail.

NCDC Query Jefferson County Results
59 Hail Events
01/01/1961 - 06/30/2004

Location or County	Date	Time	Magnitude	Deaths	Injuries	Property Damage
1. Jefferson	08/17/1961	1638	1.00 in.	0	0	0
2. Jefferson	08/18/1961	1550	1.00 in.	0	0	0
3. Jefferson	04/19/1964	1602	1.00 in.	0	0	0
4. Jefferson	07/10/1966	1900	0.00 in.	0	0	0
5. Jefferson	03/14/1967	2152	1.00 in.	0	0	0
6. Jefferson	07/22/1968	1231	1.75 in.	0	0	0
7. Jefferson	04/27/1971	1330	1.75 in.	0	0	0
8. Jefferson	05/06/1971	1108	1.00 in.	0	0	0
9. Jefferson	04/13/1972	1600	0.75 in.	0	0	0
10. Jefferson	05/26/1973	1750	0.75 in.	0	0	0
11. Jefferson	04/03/1974	1530	1.75 in.	0	0	0
12. Jefferson	07/17/1975	1520	1.75 in.	0	0	0
13. Jefferson	08/12/1975	1530	2.00 in.	0	0	0
14. Jefferson	07/24/1976	1545	0.75 in.	0	0	0
15. Jefferson	07/13/1977	1600	1.25 in.	0	0	0
16. Jefferson	07/02/1980	1555	2.00 in.	0	0	0
17. Jefferson	03/20/1982	1735	1.00 in.	0	0	0
18. Jefferson	05/29/1982	1310	2.00 in.	0	0	0
19. Jefferson	06/15/1982	1515	0.75 in.	0	0	0
20. Jefferson	09/14/1984	1330	1.75 in.	0	0	0
21. Jefferson	06/02/1985	0245	0.75 in.	0	0	0
22. Jefferson	06/24/1985	1550	1.50 in.	0	0	0
	06/24/1985	1645	1.00 in.	0	0	0
	08/30/1985	1355	1.75 in.	0	0	0

Location or County	Date	Time	Magnitude	Deaths	Injuries	Property Damage
	08/30/1985	1415	1.50 in.	0	0	0
23. Jefferson	03/10/1986	1450	1.75 in.	0	0	0
24. Jefferson	05/07/1986	1920	1.50 in.	0	0	0
25. Jefferson	06/16/1987	1510	1.75 in.	0	0	0
26. Jefferson	04/23/1988	1305	1.75 in.	0	0	0
27. Jefferson	05/09/1988	1405	1.75 in.	0	0	0
	05/09/1988	1422	0.75 in.	0	0	0
28. Jefferson	04/26/1989	2032	1.75 in.	0	0	0
29. Jefferson	04/28/1989	1916	2.00 in.	0	0	0
30. Louisville	02/21/1993	1438	0.75 in.	0	0	0
31. Bonnieville	04/15/1993	1511	0.75 in.	0	0	0
32. St. Matthews	05/25/1994	1930	0.75 in.	0	0	0
33. Fisherville	04/20/1996	01:55 AM	50 kts.	0	0	3K
34. Louisville	05/03/1996	10:30 PM	2.75 in.	0	0	20.0M
35. Valley Station & Fairdale	05/28/1996	05:22 PM	1.00 in.	0	0	0
	05/28/1996	05:32 PM	1.00 in.	0	0	0
36. Shively	03/28/1997	07:20 PM	1.75 in.	0	0	0
37. Fairmount	04/08/1998	02:05 PM	0.75 in.	0	0	0
38. Louisville	05/19/1998	11:43 PM	1.75 in.	0	0	0
39. Highview	04/28/1999	02:35 PM	1.75 in.	0	0	0
40. Louisville	01/03/2000	06:40 PM	1.25 in.	0	0	0
41. Louisville	04/20/2000	05:15 PM	0.88 in.	0	0	0
42. Valley Station	10/05/2000	05:25 PM	1.00 in.	0	0	0
43. Fairdale	11/09/2000	02:55 PM	0.75 in.	0	0	0
44. Louisville	04/10/2001	04:30 PM	0.88 in.	0	0	0
45. Middletown	04/10/2001	05:10 PM	1.75 in.	0	0	0
46. Pleasure Ridge Park	05/07/2001	02:45 PM	0 kts.	0	0	0
47. Valley Station	05/11/2001	07:15 PM	1.75 in.	0	0	5K
48. Highview	05/11/2001	07:30 PM	0.88 in.	0	0	0
49. Louisville	09/23/2001	08:10 PM	1.75 in.	0	0	0
50. Valley Station & Jeffersontown	02/20/2002	01:08 PM	0.75 in.	0	0	0
	02/20/2002	01:12 PM	1.00 in.	0	0	0

Location or County	Date	Time	Magnitude	Deaths	Injuries	Property Damage
51. Valley Station	03/29/2002	03:25 PM	0.75 in.	0	0	0
52. Prospect	11/10/2002	06:05 PM	1.00 in.	0	0	0
53. Shively	04/20/2003	07:35 PM	0.75 in.	0	0	0
54. Louisville Arpt	05/09/2003	04:57 PM	0.75 in.	0	0	0
55. St Matthews	08/27/2003	05:08 PM	0.75 in.	0	0	0
56. Louisville	05/19/2004	03:55 PM	1.00 in.	0	0	0
57. Okolona	05/24/2004	05:22 PM	0.88 in.	0	0	0
58. Middletown	07/06/2004	04:15 PM	1.00 in.	0	0	0
	07/06/2004	04:30 PM	1.75 in.	0	0	0
59. St Matthews	07/06/2004	04:30 PM	1.00 in.	0	0	0
	07/06/2004	04:35 PM	2.00 in.	0	0	0
59 total events				0	0	$20.008M

SEVERE STORM

NCDC receives Storm Data from the NWS. The NWS receives their information from a variety of sources, which include but are not limited to: county, state and federal emergency management officials, local law enforcement officials, skywarn spotters, NWS damage surveys, newspaper clipping services, the insurance industry, and the general public. Following are the NCDC query results for thunderstorm and lightning.

NCDC Query Jefferson County Results
176 Thunderstorm & High Wind
01/01/1957 - 09/30/2004

Location Or County	Date	Time	Magnitude	Deaths	Injuries	Property Damage
1. Jefferson	05/21/1957	2232	67 kts.	0	0	0
2. Jefferson	05/25/1957	1800	62 kts.	0	0	0
3. Jefferson	06/11/1957	1815	67 kts.	0	0	0
4. Jefferson	04/29/1958	1600	0 kts.	0	0	0
5. Jefferson	05/24/1960	1530	0 kts.	0	0	0
6. Jefferson	07/24/1961	1820	56 kts.	0	0	0
7. Jefferson	04/19/1963	2100	0 kts.	0	0	0
8. Jefferson	06/10/1963	1945	50 kts.	0	0	0
9. Jefferson	06/20/1963	0200	50 kts.	0	0	0
10. Jeffers	07/02/1965	1530	0 kts.	0	0	0
11. Jefferson	10/08/1965	1440	50 kts.	0	0	0
12. Jefferson	07/06/1966	1446	75 kts.	0	0	0
13. Jefferson	07/10/1966	1900	0 kts.	0	0	0
14. Jefferson	02/15/1967	2100	50 kts.	0	0	0
15. Jefferson	08/07/1968	1834	0 kts.	0	0	0
16. Jefferson	05/08/1969	1700	0 kts.	0	0	0
17. Jefferson	06/22/1969	1500	0 kts.	0	0	0
18. Jefferson	10/20/1969	1700	0 kts.	0	0	0
19. Jefferson	04/19/1970	2150	58 kts.	0	0	0
20. Jefferson	05/25/1970	1630	0 kts.	0	0	0
21. Jefferson	08/19/1970	1515	0 kts.	0	0	0
22. Jefferson	05/24/1971	2045	0 kts.	0	0	0
23. Jefferson	07/13/1971	1805	0 kts.	0	0	0
24. Jefferson	07/13/1971	1812	73 kts.	0	0	0

Location Or County	Date	Time	Magnitude	Deaths	Injuries	Property Damage
25. Jefferson	08/03/1972	1905	58 kts.	0	0	0
26. Jefferson	06/04/1973	1216	59 kts.	0	0	0
27. Jefferson	06/17/1973	0717	50 kts.	0	0	0
28. Jefferson	06/20/1973	2040	0 kts.	0	0	0
29. Jefferson	06/26/1973	2150	0 kts.	0	0	0
30. Jefferson	06/27/1973	0950	65 kts.	0	0	0
31. Jefferson	07/19/1973	2000	0 kts.	0	0	0
32. Jefferson n	08/09/1973	1700	0 kts.	0	0	0
33. Jefferson	11/25/1973	0333	50 kts.	0	0	0
34. Jefferson	12/26/1973	1400	70 kts.	0	0	0
35. Jefferson	01/26/1974	1700	67 kts.	0	0	0
36. Jefferson	04/03/1974	1540	54 kts.	0	0	0
37. Jefferson	01/10/1975	2159	68 kts.	0	0	0
38. Jefferson	07/17/1975	1520	55 kts.	0	0	0
39. Jefferson	08/12/1975	1500	50 kts.	0	0	0
40. Jefferson	09/05/1975	1432	62 kts.	0	0	0
41. Jefferson	01/13/1976	1455	0 kts.	0	0	0
42. Jefferson	01/13/1976	1500	0 kts.	0	0	0
43. Jefferson	03/05/1976	0333	53 kts.	0	0	0
44. Jefferson	06/30/1977	1843	0 kts.	0	0	0
45. Jefferson	07/08/1977	1415	65 kts.	0	0	0
46. Jefferson	09/15/1977	1800	0 kts.	0	0	0
47. Jefferson	06/07/1980	2200	0 kts.	0	0	0
48. Jefferson	07/04/1980	0820	70 kts.	0	0	0
49. Jefferson	08/03/1980	0307	51 kts.	0	0	0
50. Jefferson	08/11/1980	0600	70 kts.	0	0	0
51. Jefferson	09/09/1980	1700	0 kts.	0	0	0
52. Jefferson	07/20/1981	1930	52 kts.	0	0	0
53. Jefferson	08/05/1981	1617	50 kts.	0	0	0
54. Jefferson	08/27/1981	1827	50 kts.	0	0	0
55. Jefferson	06/15/1982	1515	0 kts.	0	0	0
56. Jefferson	07/19/1982	1730	52 kts.	0	0	0
57. Jefferson	04/02/1983	0900	0 kts.	0	0	0

Location Or County	Date	Time	Magnitude	Deaths	Injuries	Property Damage
58. Jefferson	07/04/1983	1430	0 kts.	0	0	0
59. Jefferson	08/04/1983	1300	0 kts.	0	0	0
60. Jefferson	08/27/1983	1510	0 kts.	0	0	0
61. Jefferson	03/15/1984	2221	52 kts.	0	0	0
62. Jefferson	07/04/1984	1300	0 kts.	0	0	0
63. Jefferson	07/26/1984	1410	0 kts.	0	0	0
64. Jefferson	04/05/1985	1524	0 kts.	0	0	0
65. Jefferson	05/14/1985	2350	0 kts.	0	0	0
66. Jefferson	06/10/1985	0040	0 kts.	0	0	0
67. Jefferson	06/11/1985	1545	50 kts.	0	0	0
68. Jefferson	03/10/1986	1505	52 kts.	0	0	0
69. Jefferson	05/07/1986	1915	0 kts.	0	0	0
70. Jefferson	06/30/1986	1610	0 kts.	0	1	0
71. Jefferson	10/04/1986	1540	0 kts.	0	0	0
72. Jefferson	05/30/1987	1500	0 kts.	0	0	0
73. Jefferson	06/09/1987	1430	0 kts.	0	0	0
74. Jefferson	06/12/1987	1806	0 kts.	0	1	0
75. Jefferson	07/05/1987	1700	61 kts.	0	0	0
76. Jefferson	07/05/1987	1718	0 kts.	0	0	0
77. Jefferson	07/06/1987	1600	62 kts.	0	0	0
78. Jefferson	07/13/1987	1200	0 kts.	0	0	0
79. Jefferson	07/26/1987	1925	0 kts.	0	0	0
80. Jefferson	08/27/1987	1736	50 kts.	0	0	0
81. Jefferson	07/17/1988	1424	54 kts.	0	0	0
82. Jefferson	05/15/1990	1330	0 kts.	0	0	0
83. Jefferson	05/16/1990	2120	0 kts.	0	0	0
84. Jefferson	06/06/1990	1430	65 kts.	0	0	0
85. Jefferson	06/07/1990	0350	0 kts.	0	0	0
86. Jefferson	09/07/1990	2140	69 kts.	0	0	0
87. Jefferson	09/14/1990	1448	52 kts.	0	0	0
88. Jefferson	03/22/1991	1410	0 kts.	0	0	0
89. Jefferson	04/09/1991	1240	52 kts.	0	0	0
90. Jefferson	04/23/1991	1855	0 kts.	0	0	0

Location Or County	Date	Time	Magnitude	Deaths	Injuries	Property Damage
91. Jefferson	08/19/1991	1545	0 kts.	0	0	0
92. Jefferson	07/02/1992	2012	0 kts.	0	0	0
93. Jefferson	07/11/1992	1630	0 kts.	0	0	0
94. Jefferson	07/30/1992	1640	0 kts.	0	2	0
95. Jefferson	02/21/1993	1500	N/A	0	0	5K
96. Jefferson	04/15/1993	1650	N/A	0	0	50K
97. Jefferson	11/14/1993	1515	N/A	0	0	50K
98. St. Matthews	05/14/1994	1720	N/A	0	3	500K
99. Jefferson	06/21/1994	1330	N/A	0	0	500K
100. Jefferson	06/26/1994	2020	N/A	0	0	0
101. Shively	04/16/1995	2330	N/A	0	0	0
102. Louisville	05/14/1995	0300	N/A	0	0	0
103. Louisville	05/18/1995	1930	N/A	0	0	0
104. Pleasure Ridge Park	06/06/1995	2020	N/A	0	0	0
105. Near Louisville	06/21/1995	1730	N/A	0	0	0
106. Louisville	06/28/1995	1530	N/A	0	0	0
107. Louisville	07/04/1995	2250	N/A	0	0	0
108. Jefferson	07/23/1995	1915	N/A	0	0	0
109. Jefferson	08/08/1995	2303	N/A	0	0	0
110. Louisville	02/27/1996	06:50 PM	50 kts.	0	0	0
111. Fisherville	04/20/1996	01:55 AM	50 kts.	0	0	3K
112. Louisville	04/29/1996	02:20 PM	50 kts.	0	0	0
113. Countywide	05/05/1996	05:10 PM	60 kts.	0	0	100K
114. Middletown	05/10/1996	06:00 PM	50 kts.	0	0	200K
115. Louisville	05/24/1996	08:14 PM	50 kts.	0	0	0
116. Middletown	07/02/1996	07:15 PM	50 kts.	0	0	0
117. Fern Creek	07/02/1996	07:20 PM	50 kts.	0	0	0
118. Louisville	07/07/1996	08:10 PM	50 kts.	0	0	0
119. Fairdale	07/21/1996	03:45 PM	50 kts.	0	0	0
120. Louisville	08/20/1996	04:00 PM	50 kts.	0	0	0
121. Louisville	09/05/1996	08:00 PM	50 kts.	0	0	0
122. Prospect	11/07/1996	03:00 PM	50 kts.	0	0	0
123. Jeffersontown	06/21/1997	01:30 PM	50 kts.	0	0	0

Location Or County	Date	Time	Magnitude	Deaths	Injuries	Property Damage
124. Louisville	07/26/1997	04:54 PM	50 kts.	0	0	0
125. Louisville	05/02/1998	08:20 PM	50 kts.	0	0	0
126. Louisville	05/19/1998	11:53 PM	50 kts.	0	0	0
127. Valley Station	05/20/1998	03:50 PM	50 kts.	0	0	0
128. Louisville	05/23/1998	03:00 AM	50 kts.	0	0	0
129. Louisville	05/31/1998	05:15 PM	50 kts.	0	0	0
130. Louisville	06/10/1998	05:30 PM	52 kts.	0	0	0
131. Louisville	06/12/1998	09:45 PM	52 kts.	0	0	10K
132. Louisville	06/22/1998	03:00 PM	50 kts.	0	0	0
133. Louisville	06/29/1998	09:45 PM	52 kts.	0	0	0
134. Jefferson	11/10/1998	09:00 AM	43 kts.	2	7	42K
135. Jefferson	02/07/1999	01:25 PM	45 kts.	0	0	14K
136. Shively	02/27/1999	07:10 PM	0 kts.	0	0	5K
137. Fern Creek	04/28/1999	03:30 PM	50 kts.	0	0	0
138. Pleasure Ridge Park	08/19/1999	10:55 AM	50 kts.	0	0	0
139. Middletown	08/19/1999	11:40 AM	0 kts.	0	0	2K
140. Louisville	01/03/2000	02:35 PM	50 kts.	0	0	0
141. Louisville	02/18/2000	05:05 PM	50 kts.	0	0	0
142. Louisville	04/20/2000	04:55 PM	70 kts.	1	0	15K
143. Jeffersontown	06/14/2000	04:10 PM	50 kts.	0	0	0
144. Countywide	09/20/2000	07:10 PM	60 kts.	0	0	0
145. Fern Creek	10/05/2000	05:50 PM	60 kts.	0	0	0
146. Jeffersontown	11/09/2000	03:05 PM	52 kts.	0	0	0
147. Pleasure Ridge Park	05/07/2001	02:45 PM	0 kts.	0	0	0
148. St Matthews	07/08/2001	08:10 PM	80 kts.	0	0	75K
149. Okolona	08/23/2001	02:05 PM	60 kts.	0	0	0
150. Pleasure Ridge Park	09/23/2001	08:00 PM	70 kts.	0	0	10K
151. Pleasure Ridge Park	10/24/2001	06:35 PM	90 kts.	0	0	0
152. Okolona	04/21/2002	06:25 PM	60 kts.	0	0	0
153. Countywide	04/28/2002	03:35 AM	60 kts.	0	0	0
154. Harrods Creek	05/01/2002	08:00 PM	60 kts.	0	0	0
155. Worthington	06/04/2002	02:50 PM	65 kts.	0	0	10K
156. Shively	07/29/2002	07:18 PM	50 kts.	0	0	0

Location Or County	Date	Time	Magnitude	Deaths	Injuries	Property Damage
157. Kosmosdale & Indian Hills	11/10/2002	06:05 PM	65 kts.	0	0	0
158. Louisville	04/04/2003	11:59 PM	60 kts.	0	0	0
159. Shively	04/20/2003	07:30 PM	65 kts.	0	0	75K
160. Shively Prospect	05/01/2003	04:05 PM	60 kts.	0	0	0
161. Louisville	05/05/2003	06:00 AM	60 kts.	0	0	0
162. Louisville	05/10/2003	02:50 PM	50 kts.	0	0	0
163. Harrods Creek	08/02/2003	03:20 AM	60 kts.	0	0	75K
164. Okolona	08/04/2003	02:00 AM	60 kts.	0	0	0
165. Louisville	08/17/2003	02:50 PM	70 kts.	0	0	25K
166. St Matthews	08/22/2003	02:30 PM	50 kts.	0	0	0
167. Buechel	08/27/2003	05:13 PM	60 kts.	0	0	0
168. Valley Station & Prospect	09/27/2003	01:05 AM	60 kts.	0	0	0
169. St Matthews	05/19/2004	03:50 PM	50 kts.	0	0	0
170. Countywide	05/27/2004	08:29 PM	60 kts.	0	0	0
171. Fairdale	05/30/2004	02:50 PM	70 kts.	0	0	50K
172. Countywide	05/30/2004	10:24 PM	60 kts.	0	0	0
173. Okolona	06/01/2004	08:05 PM	50 kts.	0	0	0
174. Countywide	07/05/2004	02:50 PM	55 kts.	0	0	0
175. Countywide	07/13/2004	07:39 PM	60 kts.	0	0	0
176. Valley Station	07/22/2004	03:55 PM	60 kts.	0	0	0
Total 176 storm events				3	16	1.766M

LIGHTNING

NCDC Jefferson County Query Results
8 Lightning
01/01/1995 - 09/30/2004

Location or County	Date	Time	Deaths	Injuries	Property Damage
1 Louisville	07/22/1995	1900	0	1	0
2 Jefferson	08/07/1995	1930	0	0	100K
3 Louisville	05/26/1996	07:00 AM	0	0	2K
4 Louisville	05/26/1996	10:25 AM	0	0	10K
5 Middletown	07/07/1996	08:30 PM	0	0	10K
6 Highview	05/25/2004	07:15 PM	0	0	10K
7 Lyndon	05/25/2004	07:15 PM	0	0	20K
8 Louisville	05/27/2004	08:20 PM	0	0	10K
Total 8 events				1	162K

http://www4.ncdc.noaa.gov/cgi-win/wwcgi.dll?wwevent~storms

SEVERE WINTER STORMS

NCDC receives data from the NWS. The NWS receives their information from a variety of sources, which include but are not limited to: county, state and federal emergency management officials, local law enforcement officials, NWS damage surveys, newspaper clipping services, the insurance industry, and the general public. The following table shows 6 winter storm events from the NCDC's website archives.

NCDC Query Jefferson County Results
6 Snow & Ice Events
1996 - 2004

Location	Date	Time	Type	Deaths	Injuries	Property Damage
1 Jefferson	01/06/1996	03:00 PM	Heavy Snow	0	0	0
2 Jefferson	03/19/1996	05:00 AM	Heavy Snow	0	0	0
3 Jefferson	02/03/1998	06:00 PM	Heavy Snow	3	4	0
4 Jefferson	01/07/1999	09:00 PM	Winter Storm	0	0	0
5 Jefferson	12/24/1999	02:00 AM	Heavy Snow	0	0	0
6 Jefferson	02/15/2003	04:00 PM	Ice Storm	0	0	180K
6 Total Events				**3**	**4**	**180K**

http://www4.ncdc.noaa.gov/cgi-win/wwcgi.dll?wwevent~storms

TORNADO

The following table of tornado events is from the NCDC's website archives and shows the event dates during 1964 - 2004 along with the magnitude and damage caused. NCDC receives Storm Data from the NWS. The NWS receives their information from a variety of sources, which include but are not limited to: county, state and federal emergency management officials, local law enforcement officials, skywarn spotters, NWS damage surveys, newspaper clipping services, the insurance industry, and the general public.

NCDC Query Jefferson County Results
9 Tornados
1964 - 2004

Location or County	Date	Time	Magnitude	Deaths	Injuries	Property Damage
1. Jefferson	03/25/1964	1900	F2	0	1	250K
2. Jefferson	04/01/1970	1900	F1	0	0	25K
3. Jefferson	04/03/1974	1537	F4	3	225	0K
4. Jefferson	05/29/1974	2228	F1	0	0	25K
5. Jefferson	06/30/1977	1830	F0	0	0	25K
6. Brooks	05/28/1996	05:40 PM	F1	0	0	0
7. Jeffersontown	07/27/1997	08:05 PM	F0	0	0	0
8. Louisville	10/04/2002	06:47 PM	F1	0	0	150K
9. Fern Creek	05/30/2004	04:27 PM	F0	0	0	100K
9 Total Events				3	226	$575K

http://www4.ncdc.noaa.gov/cgi-win/wwcgi.dll?wwevent~ShowEvent~542056